

1. Fuel Moisture Site Description Form

1. Date July 6, 2006 2. Observer K. Bullock
3. Unit NPS-EI Malpais Nat. Mon. 4. Site Name or # ELMA Fire Cache
5. Latitude N34.99171 6. Longitude W108.03836
7. UTM Coordinates 0770323 X 3876133 Datum: WGS-84

8. Major Vegetation: (include an * next to those species that will be routinely sampled)

*Tree species 1	<u><i>Pinus ponderosa</i></u>	percent cover	<u>20%</u>
*Tree species 2	<u><i>Pinus edulis</i></u>	percent cover	<u>30%</u>
*Tree species 3	<u><i>Juniperus monosperma</i></u>	percent cover	<u>10%</u>
All other trees	<u><i>Juniperus scopulorum</i></u>	percent cover	<u>05%</u>
*Shrub species 1	<u><i>Chrysothamnus nauseosus</i></u>	percent cover	<u>05%</u>
*Shrub species 2	<u><i>Atriplex canescens</i></u>	percent cover	<u>04%</u>
Shrub species 3	<u></u>	percent cover	<u></u>
All other shrubs	<u></u>	percent cover	<u></u>
Grass/forb species 1	<u><i>Bouteloua gracilis</i></u>	percent cover	<u>25%</u>
Grass/forb species 2	<u></u>	percent cover	<u></u>
Grass/forb species 3	<u></u>	percent cover	<u></u>
All other grasses/forbs	<u>unknown</u>	percent cover	<u>01%</u>

9. Predominant aspect SW 10. Predominant % slope 02%

11. Elevation (feet) 7500 ft. 12. NFDRS fuel model 2, 6

13. Associated NFDRS or RAWS weather station number(s) none

14. Vegetation condition description of layer chosen for moisture sampling:

Average height (ft) 10 ft Percent dead 04%

Continuity of layer patchy

15. Photo numbers and descriptions Please refer to attached photo sheet

16. Historical Data: Year that data began to be collected at site 2006

17. Historical Data: Do you have records of previously collected data NO